## APPLICABLE LIMITS & COMPLIANCE MONITORING REQUIREMENTS

This section has been included only to summarize the applicable emission limits contained in Section IV, Source-Specific Applicable Requirements, of this permit. The following tables show the relationship between each emission limit and the associated compliance monitoring provisions, if any. The monitoring frequency indicates whether periodic (P) or continuous (C) monitoring is required. For periodic monitoring, the frequency of the monitoring has also been shown, using the following codes: annual (A), quarterly (Q), monthly (M), weekly (W), daily (D), or on an event basis (E). No monitoring (N) has been required if the current applicable rule or regulation does not require monitoring, and the operation is unlikely to deviate from the applicable emission limit based upon the nature of the operation.

This section is only a summary of the limits and monitoring requirements. In the case of a conflict with any requirement in Sections I-VI, the preceding sections take precedence over Section VII.

Table VII – A
S-1 Paint Spray/Abrasive Blasting Operation

	Citation of	FE Y/N	Compliance Status	Limit	Monitoring Requirement Citation	Monitoring Frequency (P/C/N)	.Monitoring Type
Opacity	BAAQMD	N	ln	Ringelmann #1 Limitation	BAAQMD	P/E	Visible
	6-1-301		Compliance	for < 3 minutes/hour	Condition		Emission
					#3419, Part 3		Checks
Opacity	SIP	Y	In	Ringelmann #1 Limitation	BAAQMD	P/E	Visible
	6-301		Compliance	for < 3 minutes/hour	Condition		Emission
					#3419, Part 3		Checks
voc	BAAQMD	Y	In	General coating: air dried	BAAQMD	P/D	Records
	8-43-301.2		Compliance	2.8 lbs VOC/gal*	8-43-501		
VOC	BAAQMD	Y	In	Anti-foulant coating:	BAAQMD	P/D	Records
	8-43-302.1		Compliance	3.3 lbs VOC/gal*	8-43-501		
voc	BAAQMD	Y	In	Heat Resistant coating:	BAAQMD	P/D	Records
	8-43-302.2		Compliance	3.5 lbs VOC/gal*	8-43-501	,	
voc	BAAQMD	Y	In	Pretreatment Wash Primer:	BAAQMD	P/D	Records ·
	8-43-302.7		Compliance	3.5 lbs VOC/gal*	8-43-501		
VOC	BAAQMD	Y	In	Military Exterior Topcoat:	BAAQMD	P/D	Records
	8-43-302.9		Compliance	2.8 lbs VOC/gal*	8-43-501		
VOC	BAAQMD	Y	In	Specialty Interior coating:	BAAQMD	P/D	Records
	8-43-302.10		Compliance	2.8 lbs VOC/gal*	8-43-501		
VOC	BAAQMD	Y	In	Special Marking coating:	BAAQMD	P/D	Records
	8-43-302.12		Compliance	4.1 lbs VOC/gal*	8-43-501		

Table VII – A
S-1 Paint Spray/Abrasive Blasting Operation

Type of	Citation of Limit	FE Y/N	Compliance Status	Limit	Monitoring Requirement Citation	Monitoring Frequency (P/C/N)	Monitoring Type
voc	BAAQMD	Y	In	Surface Preparation	BAAQMD	P/D	Records
	8-43-321		Compliance	Solvent	8-43-501		
				0.42 lbs/gal			
voc	40 CFR	Y	In	General Coating	40 CFR ·	P/M	Records
	63.783a, Table		Compliance	2.83 lbs VOC/gal*	63.788		
	2, Subpart II						
voc	40 CFR	Y	ln	Anti-foulant Coating	40 CFR	P/M	Records
	63.783a, Table		Compliance	3.33 lbs VOC/gal*	63.788		
	2, Subpart II						
voc	40 CFR	Y	In	Pretreatment Wash Primer	40 CFR	P/M	Records
	63.783a, Table		Compliance	6.50 lbs VOC/gal*	63.788		
	2, Subpart II						
voc	40 CFR	Y	ln	Special Marking Coating	40 CFR	P/M	Records
	63.783a, Table		Compliance	4.08 lbs VOC/gal*	63.788		
	2 Subpart II						
voc	40 CFR	Y	ln	Military Exterior Coating	40 CFR	P/M	Records
	63.783a, Table		Compliance	2.83 lbs VOC/gal*	63.788		
	2, Subpart II						
voc	40 CFR	Y	In	Nonskid Coating	40 CFR	P/M	Records
	63.783a, Table		Compliance	2.83 lbs VOC/gal*	63.788		
	2, Subpart II						
voc	40 CFR	Y	In	Specialty Interior Coating	40 CFR	P/M	Records
	63.783a, Table		Compliance	2.83 lbs VOC/gal*	63.788		
	2, Subpart II						

<sup>\*</sup> Excluding water and exempt solvents

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Table VII - B S-2 Sandblasting operation

Type of Limit	Citation of Limit	FÉ Y/N	Compliance Status	<u>Clinit</u>	Monitoring Requirement Citation	Monitoring Frequency (P/C/N)	Monitoring Type
Opacity	BAAQMD	N	ln	Ringelmann #1	BAAQMD	P/E	Visible
	6-1-301		Compliance	Limitation for < 3	Condition		Emissions
				minutes/hour	#3420, Part 1		Checks
Opacity	SIP 6-301	Y	In	Ringelmann #1	BAAQMD	P/E	Visible
			Compliance	Limitation for < 3	Condition		Emissions
				minutes/hour	#3420, Part 1		Checks

Table VII - C S-10 Paint Spray Booth

Type of Limit	Citation of	FE Y/N	Compliance Status	Limit	Monitoring Requirement Citation	Monitoring Frequency (P/C/N)	Monitoring Type
VOC	BAAQMD 8-43-301.2	Y	In Compliance	General coating: air dried 2.8 lbs VOC/gal*	BAAQMD 8-43-501	P/D	Records
	BAAQMD 8-43-302.1	Y	In Compliance	Anti-foulant coating: 3.3 lbs VOC/gal*	BAAQMD 8-43-501	P/D	Records
	BAAQMD 8-43-302.2	Y	In Compliance	Heat Resistant coating: 3.5 lbs VOC/gal*	BAAQMD 8-43-501	P/D	Records
	BAAQMD 8-43-302.7	Y	In Compliance	Pretreatment Wash Primer: 3.5 lbs VOC/gal*	BAAQMD 8-43-501	P/D	Records
	BAAQMD 8-43-302.9	Y	In Compliance	Military Exterior Topcoat: 2.8 lbs VOC/gal*	BAAQMD 8-43-501	P/D	Records
	BAAQMD 8-43-302.10	Y	In Compliance	Specialty Interior coating: 2.8 lbs VOC/gal*	BAAQMD 8-43-501	P/D	Records
	BAAQMD 8-43-302.12	Y	In Compliance	Special Marking coating: 4.1 lbs VOC/gal*	BAAQMD 8-43-501	P/D	Records
	BAAQMD 8-43-321	Y	In Compliance	Surface Preparation Solvent 0.42 lbs/gal	BAAQMD 8-43-501	P/D	Records
	Condition #7887, Part 1	Y	In Compliance	Emission Limit 22.5 TPY	BAAQMD Condition # 7887, Part 7	P/D	Records
	Condition #7887, Part 2	Y	In Compliance	Emission Limit 140 lb/day	BAAQMD Condition # 7887, Part 7	P/D	Records
	Condition #7887, Part 3	Y	In Compliance	Coating Usage Limit 12,600 gal/yr	BAAQMD Condition # 7887, Part 7	P/D	Records
	Condition #7887, Part 4	Y	In Compliance	Coating Usage Limit 40 gal/day	BAAQMD Condition # 7887, Part 7	P/D	Records
VOC	Condition #7887, Part 5	Y	In Compliance	Solvent Usage Limit 1,385 gal/yr	BAAQMD Condition # 7887, Part 7	P/D	Records

## Table VII - C S-10 Paint Spray Booth

Type of Limit	<b>整</b> 存物件 5.	FE Y/N	Compliance Status	Limit	Monitoring Requirement Citation	Monitoring Frequency (P/C/N)	Monitoring Type
	Condition #7887, Part 6	Y	In Compliance	Solvent Usage Limit 4 gal/day	BAAQMD Condition # 7887, Part 7	P/D	Records
	40 CFR 63.783a, Table 2, Subpart II	Y	In Compliance	General Coating 2.83 lbs VOC/gal*	40 CFR - 63.788	P/M	Records
	40 CFR 63.783a, Table 2, Subpart II	Y	In Compliance	Antifoulant Coating 3.33 lbs VOC/gal*	40 CFR 63.788	P/M	Records
	40 CFR 63.783a, Table 2, Subpart II	Y	In Compliance	Pretreatment Wash Primer 6.50 lbs VOC/gal*	40 CFR 63.788	P/M	Records
	40 CFR 63.783a, Table 2, Subpart II	Y	In Compliance	Special Marking Coating 4.08 lbs VOC/gal*	40 CFR 63.788	P/M	Records
	40 CFR 63.783a, Table 2, Subpart II	Y	In Compliance	Military Exterior Coating 2.83 lbs VOC/gal*	40 CFR 63.788	P/M	Records
	40 CFR 63.783a, Table 2, Subpart II	Y	In Compliance	Nonskid Coating 2.83 lbs VOC/gal*	40 CFR 63.788	P/M	Records
	40 CFR 63.783a, Table 2, Subpart II	Y	In Compliance	Specialty Interior Coating 2.83 lbs VOC/gal*	40 CFR 63.788	Р/М	Records

<sup>\*</sup> Excluding water and exempt solvents

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Table VII - D S-12 Polyester Resin Operation

Type of Limit	16.49 (2.1)	FE Y/N	Compliance Status	Limit	Monitoring Requirement Citation	Monitoring Prequency (P/C/N)	Monitoring Type
VOC	BAAQMD 8-50-301.1	Y	In Compliance	Monomer content ≤ 35% by wt.	BAAQMD 8-43-501	P/D	Records
	BAAQMD 8-50-305.4	Y	In Compliance	Cleanup material 1.70 lbs VOC/gal	BAAQMD 8-43-501	P/D	Records
	Condition #17063, Part 1	, <b>Y</b>	In Compliance	Resin Usage 200 gal/yr	BAAQMD Condition #17063, Part 3	P/D	Records
	Condition #17063, Part 2	Y	In Compliance	Solvent Usage 10 gal/yr	BAAQMD Condition #17063, Part 3	P/D	Records

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Table VII - E S-13 Auxiliary Harbor Craft Prime Diesel Engine, Dry Dock #2

Type of Limit	Citation of Limit	FE Y/N	Compliance Status	Gimit	Monitoring Requirement Citation	Monitoring Frequency (P/C/N)	Monitoring Type
. Opacity	BAAQMD 6-1-303.1	N	In Compliance	Ringelmann #2 Limitation for < 3 minutes/hour	None	N	N/A
Opacity	SIP6-303.1	Y	In Compliance	Ringelmann #2 Limitation for < 3 minutes/hour	None	N	N/A
FP	BAAQMD 6-1-310	N	In Compliance	0.15 gr/dscf	None	N	N/A
FP	SIP 6-310	Y	In Compliance	0.15 gr/dscf	None	N	N/A
SO2	BAAQMD 9-1-301	Y	In Compliance	Ground Level Concentration ≤ 0.5 ppm continuously for 3 minutes ≤ 0.25 ppm averaged over 60 minutes ≤ 0.05 ppm averaged over 24 hours	None	N	N/A
Hours of operation	BAAQMD Condition #24809, part	Y	In Compliance	Hours of operation for any purpose not to exceed 80 hours per year	BAAQMD Condition #24809, part	P/M	Records

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Table VII - F S-15 Prime Diesel Generator Engine, (Eureka Dry Dock)

Type of Limit	Citation of Limit	FE Y/N	Compliance Status	Linit	Monitoring Requirement Citation	Monitoring Frequency (P/C/N)	Monitoring Type
Opacity	BAAQMD	N	In	Ringelmann #2 Limitation	None	N	N/A
	6-1-303.1		Compliance	for < 3 minutes/hour			
Opacity	SIP 6-303.1	Y	In	Ringelmann #2 Limitation	None	N.	N/A
		ļ	Compliance	for < 3 minutes/hour			
FP	BAAQMD	N	ln	0.15 gr/dscf	None	N	N/A
	6-1-310		Compliance				
FP	SIP	Y	In	0.15 gr/dscf	None	N	N/A
	6-310		Compliance			,	
SO2	BAAQMD	Y	In	Ground Level Concentration	None	N	N/A
	9-1-301		Compliance	≤ 0.5 ppm continuously for 3	ļ		
				minutes			
			,	≤ 0.25 ppm averaged over			
				60 minutes			
				≤ 0.05 ppm averaged over			
				24 hours			
Hours of	BAAQMD	Y	In	Hours of operation for any	BAAQMD	P/M	Records
operation	Condition #		Compliance	purpose not to exceed 20	Condition #		
	24810, part 1	<u> </u>		hours per year	24810, part 4		

Table VII - G S-16 Abrasive Blast Room with Pneumatic Recovery System

	Citation of		Compliance'	P16 (1 - P1 )	Monitoring	Monitoring	
Type of	Limit	FE	Status		Requirement	Frequency	Monitoring
Limit	· · · · · · · · · · · · · · · · · · ·	Y/N		Limit	Citation	(P/C/N)	Туре
Opacity	BAAQMD	N	În	Ringelmann #1	BAAQMD	P/E	Visible
	6-1-301		Compliance	Limitation for < 3	Condition		Emissions
				minutes/hour	#3420, Part 1		Checks
Opacity	SIP 6-301	Y	In	Ringelmann #1	BAAQMD	P/E	Visible
		•	Compliance	Limitation for < 3	Condition		Emissions
		ļ		minutes/hour	#3420, Part 1		Checks ·
FP	BAAQMD	N	In	0.15 gr/dscf	None	N	
	6-1-310		Compliance				
FP	SIP	Y	In	0.15 gr/dscf	None	N	
	6-310		Compliance				l l
FP	BAAQMD	N	In	3.05 lb/hr	None	N	
	6-1-311		Compliance				
FP	SIP	Y	In	3.05 lb/hr	None	N	
	6-311		Compliance				
FP	BAAQMD	Y	In	0.002 gr/dscf	BAAQMD	P/W	Manometer
	Condition		Compliance		Condition		reading
	#23507, part 4				#23507, part 8		
Hours of	BAAQMD	Y	In	2,900 hours per year	BAAQMD	P/D	Record-
operation	Condition		Compliance	for anti-foulant	Condition		keeping
·	#23507, part 2			coating, 30 minutes	#23507, part 6		!
		-		per hour for ABC #3			
				coating			
Pressure	BAAQMD	Y	In	Pressure drop range:	BAAQMD	P/W	Manometer
Drop	Condition		Compliance	0.5 to 6.0 inches	Condition		reading
	#23507, part 8			water column	#23507, part 9		
Abrasive	BAAQMD		In	750,000 pounds per	BAAQMD	P/M	Record-
throughput	Condition		Compliance	consecutive twelve	Condition		keeping
	#23507, part 4			month period	#23507, part 6		